

MERIT PROMOTION ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE
OFFICE OF THE ADJUTANT GENERAL
NORTH CAROLINA NATIONAL GUARD
HUMAN RESOURCES OFFICE
4105 REEDY CREEK ROAD
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 05-282

OPENING DATE: 23 September 2005

CLOSING DATE: 11 October 2005

ANTICIPATED FILL DATE: 13 Nov 05

POSITION TITLE AND NUMBER

Artillery Repairer
PDCN R8889000, MD # 7021-825

UNIT/ACTIVITY AND DUTY LOCATION

Maneuver Area Training Equipment Site
(MATES), NCARNG, Fort Bragg, North Carolina

GRADE AND SALARY

WG-6605-10 \$17.92 - \$20.99 per hour

EMPLOYMENT STATUS

Excepted Service

WHO CAN APPLY: The area of consideration for this announcement is NCARNG On-Board Technicians Only. Applications will only be accepted from current Excepted employees of the North Carolina National Guard.

HOW TO APPLY: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: OTAGNC-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410. It must be received not later than the closing date or if mailed postmarked by the closing date. NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431. Faxed or E-Mailed copies will not be accepted.

QUALIFICATION REQUIREMENT: Must have 18 months specialized experience which demonstrates that the applicant has acquired the below listed KSA's. Education from a college, university, technical or vocational school may be substituted for experience when at a rate of one year of study (30 semester hours or 20 classroom hours of instruction per week) for six months of experience. Courses must be directly related to work of the position. Transcript must be submitted to consider education for substitution for experience.

KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants must address each KSA individually in paragraph format by explaining any civilian and military work experience (*with dates*) that provided that KSA. It is required that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call 1-800-621-4136 ext. 6172/6431.

1. Knowledge of the makeup, operation, and installation of the electrical system of the M-1 and/or M-60A-3 tanks fire control system and turret and gun operation.
2. Ability to plan and complete the repair of systems circuits, equipment and controls.
3. Knowledge of how electrical, electronic and other non mechanical systems tie in with and affect the operation of mechanical systems.
4. Ability to troubleshoot equipment to determine the mechanical defects which cause operational failure in systems and components or failure to perform up to specification and requirements.
5. Ability to use technical manuals, illustrations, specifications, schematics and similar guides.

CONDITIONS OF EMPLOYMENT: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSL, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible MOS in the NCARNG shown under Military Assignment on the reverse side of this announcement. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. 3. The recommended applicant will not be approved for appointment until the appropriate physical examination is completed.

MILITARY ASSIGNMENT: Assignment to a compatible Enlisted position in the NCARNG is mandatory. (CMF 31, 33, 35, 63)

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement.

PRINCIPLES DUTIES AND RESPONSIBILITIES: Performs direct support maintenance on the electrical system of the turret of M-1 or M-60A-3 tanks. Repairs the stabilization control box, ammo select box, circuit breakers, distribution boxes, cables and wiring system, points and all other electrical components in the turret. Tests and repairs the electrical test sets which are used to test the electrical systems of the tank turret. Follows schematic diagrams and relays to determine if there is malfunction in the test equipment. Repairs the hydraulic system which provides the pressure to elevate and traverse the gun and rotate the turret. Repairs blocking valves which control the motion to ensure safety, these are controlled by electrical solenoids. Repairs the hydraulic motor which provides power to the traversing gear box, the elevating system, the recoil system and all other hydraulic parts and components in the turret. Repairs all mechanical parts involved in turret traversing, such as the traversing gear box including the clutch assembly, and turret races including cupola bearings. Repairs the gears and bearings in the gear box. Repairs all small gear drive components including those required to raise and lower the gun. Services the gun by exercising the recoil system to check for leaks in the seals. Borescopes the gun tube to check for wear. Makes recoil adapter readings to determine that the adapter and collar are serviceable. May perform the electronic, electric, hydraulic and mechanical repairs on the Bradley Fighting Vehicle. May also work on the ITV, Howitzers and other less complex equipment. Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS: 1. Relocation expenses for current federal employees may not be paid. Applicants will be advised in writing at the interview. 2. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories: Male or female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 3. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment.

INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974

DISTRIBUTION:

A, B, C-2, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, DCSLOG/G4-4, DCSOI-3, DCSPER-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1